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| APPLICATION NO.             | FILING DATE |            | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
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| 09/544,004 04/06/2000       |             | 04/06/2000 | Asgeir Saebo         | CONLINCO-04284          | 7988             |
| 23535                       | 7590        | 06/25/2003 |                      |                         |                  |
| MEDLEN                      |             | •          | EXAMINER             |                         |                  |
| 101 HOWARD STREET SUITE 350 |             |            |                      | WANG, SHENGJU           |                  |
| SAN FRANCISCO, CA 94105     |             | A 94105.   |                      | ART UNIT                | PAPER NUMBER     |
|                             |             |            |                      | 1617                    |                  |
|                             |             |            |                      | DATE MAILED: 06/25/2003 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

| Offic Action Summary    Description   Descri | · · · · · · · · · · · · · · · · · · ·   | Applicati n No.         | Applicant(s) |  |  |  |  |  |
|--|---|-------------------------|--------------|--|--|--|--|--|
| Examin r Shengjun Wang   |   |                         |              |  |  |  |  |  |
| Shengjun Wang  | Offic Action Summary  |                         | <u> </u>     |  |  |  |  |  |
| - The MAILING DATE of this communication appears in the cover she it with the correspond nce address Peri of f Repty A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION Etanicous of them may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be limely filed after SIX (8) MONTH'S from the mailing date of this communication If the period of reply specified above, itses than thirty (90) days, a reply within the statutory minimum of thirty (30) days will be considered timely If No period for reply is appendied above, the maximum statutory period will apply and will aspine \$1X (9) MONTH'S from the mailing date of this communication If the period for reply is appendied above, the maximum statutory period will apply and will aspine \$1X (9) MONTH'S from the mailing date of this communication Ally reply received by the Collea later than three months after the mailing date of this communication, even if timely filed, may reduce any searned patent term adjustment. See 37 CFR 1.704(b).  Status  1) □ Responsive to communication(s) filed on 14 April 2003.  2a) □ This action is FINAL. 2b) □ This action is non-final.  3) □ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4) □ Claim(s) 1-35 and 37-39 is/are pending in the application.  4a) Of the above claim(s) 6 and 20-23 is/are withdrawn from consideration.  5) □ Claim(s) 1-57-19.24-35 and 37-39 is/are rejected.  7) □ Claim(s) 1-57-19.24-35 and 37-39 is/are rejected.  7) □ Claim(s) 1-57-19.24-35 and 37-39 is/are rejected.  8) □ Claim(s) 1-57-19.24-35 and 37-39 is/are is period to the drawing is be held in abeyance. See 37 CFR 1.85(a).  11) □ The proposed drawing correction filed on 15/4 accepted or b) □ objected to by the Examiner.  If approved, corrected drawings are required in reply to                   | <i>-</i>  |                         |              |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE ② MONTH(S) FROM THE MALLING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.196(a). In no event, however, may a reply be timely filed after 51 Kg (MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thin; (30) days, a reply within the statutory infinitum of thin; (30) days will be considered finely.  - If the period the reply appended above is less than thin; (30) days, a reply within the statutory infinitum of thin; (30) days will be considered finely.  - If the period the reply appended above is less than thin; (30) days, a reply within the statutory infinitum of thin; (30) days will be considered finely.  - If the period the reply appended above is less than thin; (30) days, a reply within the statutory infinitum of thin; (31) days will be considered finely.  - If the period the reply appended above is less than thin; (30) days, a reply within the statutory infinitum of thin; (31) days will be considered finely.  - If the period the reply appended above is less than thin; (30) days, a reply within the statutory infinitum of thin; (31) days will be considered finely.  - Any reply received by the Office later than thine mailing date of this communication.  - Any reply received by the Office later than three months after the mailing date of this communication, aven if timely filed, may reduce any example and application is officed to spin application is FINAL.  - 2b)  | The MAILING DATE of this communication app  |                         |              |  |  |  |  |  |
| THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CPR 1.186(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply septide above is less than thinky (30) days, a reply within the statutory minimum of thinky (30) days will be considered timely.  - If NO period for reply within the side above is less than thinky (30) days, a reply within the subtraction of the provision of the provisi |   |                         |              |  |  |  |  |  |
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| <ul> <li>1. Certified copies of the priority documents have been received.</li> <li>2. Certified copies of the priority documents have been received in Application No</li> </ul>  |   |                         |              |  |  |  |  |  |
| 2. Certified copies of the priority documents have been received in Application No   | a) All b) Some * c) None of:  |                         |              |  |  |  |  |  |
| <u> </u>   | 1. Certified copies of the priority documents have been received.   |                         |              |  |  |  |  |  |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage  | 2. Certified copies of the priority documents have been received in Application No  |                         |              |  |  |  |  |  |
| application from the International Bureau (PCT Rule 17.2(a)).  * See the attached detailed Office action for a list of the certified copies not received.  |   |                         |              |  |  |  |  |  |
| 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).   |   |                         |              |  |  |  |  |  |
| a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.  |   |                         |              |  |  |  |  |  |
| Attachment(s)  |   |                         |              |  |  |  |  |  |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s)  | 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)   | 5) 🔲 Notice of Informal |              |  |  |  |  |  |

Application/Control Number: 09/544,004

Art Unit: 1617

#### **DETAILED ACTION**

Receipt of applicants' amendments and remarks submitted April 14, 2003 is acknowledged.

### **Double Patenting Rejections**

1. The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

2. Claims 10-19, 24-34 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 2, 3 and 8-22 of U.S. Patent No. 6,524,527. Although the conflicting claims are not identical, they are not patentably distinct from each other because the claims herein are generic to the claims in '527.

#### Claim Rejections 35 U.S.C. §103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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2. Claims 1-5, 7-19, 24-35 and 37-39 are rejected under 35 U.S.C. 103(a) as being unpatentable over both Cook et al. (U.S. Patent 5,760,082, IDS) and Lievense et al. (U.S. patent 6,159,525) in view of Cain et al. (WO 97/18320, IDS) for reasons set forth in the prior office action. Newly added claim 39 is properly rejected over the cited prior art, since the employment of vitamin C stabilizes the CLA composition.

## Response to the Arguments

Applicant's amendments and remarks submitted April 14, 2003 have been fully considered, but are not persuasive for reasons discussed below.

3. Applicants argue that a prima facie case has not been established because the cited references do not teaches the limitation of VOC. The examiner disagrees. The instant invention claims a CLA composition, and food product containing the same which is the same as those disclosed in the cited references in all, but one respects, i.e., the negative limitation of VOC. As stated in the prior office action: "Regarding to the limitation about the amount of VOC, since the prior art teach that the food products containing CLA do not have any sensory property caused by VOC, the amount of VOC is reasonably believed to be very low. The amount of VOC claimed herein is either within the scope of the prior art, or an obvious variation of the prior art, lacking the criticality to the final products." Cited references teaches food product "comprising: a ingredient selected from the group consisting of a prepared conjugated linoleic acid, an ester thereof, a non-toxic salt thereof," (see the claims in '082). At the time the claimed invention was made, there is no teaching, suggestion, or general knowledge in the art that CLA has to be present or employed with the VOC herein defined. To the contrary, one of ordinary skill in the art would have been motivated to employ food grade CLA in food product, and avoid any CLA

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composition containing smelly VOC. Applicants' assumption that CLA composition disclosed in the prior art inherently contains the VOC herein is without any factual support, and is improper.

- 4. The alleged evidences supporting the patentability have been fully considered, but are not persuasive.
- 5. The specification discloses the removal of metal ions from CLA composition; the metal ions are alleged to be responsible for the decomposition of CLA, yielding the VOC components (see page 24 in the specification). First, it is noted that the features upon which applicant relies (i.e., removing metal ions from CLA composition) are not recited in the rejected claim(s). Although the claims are interpreted in light of the specification, limitations from the specification are not read into the claims. See *In re Van Geuns*, 988 F.2d 1181, 26 USPQ2d 1057 (Fed. Cir. 1993); Second, applicants again made an assumption that CLA composition known in the art inherently has the metal ions without factual support; Third, as shown in the specification, the VOC are accumulated in the CLA composition due to the decomposition. Therefore, a freshly made CLA composition is obviously free of the VOC, and therefor would meet the claimed limitation.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shengjun Wang, Ph.D. whose telephone number is (703) 308-4554. The examiner can normally be reached on Monday-Friday from 8:30 to 5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sreeni Padmanabhan, can be reached on (703) 305-1877. The fax phone number for the organization where this application or proceeding is assigned is (703) 308-4556.

Art Unit: 1617

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-1235.

Patent Example: NEF

Shengjun Wang

June 20, 2002 June 20, 2003